



# Novus Plastic Polish #3 Safety Sheet

## 1. Manufacturer Information

Novus INC  
12800 Highway 13 South,  
Suite 500,  
Savage  
MN  
55378

## 2. Product Identification & Use

Product Name: Novus plastic polish #3 (P/N 7080, 7081, 7082, 7085) – Heavy Scratch Remover.  
Novus ID Number: 7107  
Product Use: Clean and restore plastic surfaces.

## 3. Hazardous Ingredients

Ingredient	% by Weight	CAS #	Exposure Limits	LD50 (species & route)	LC50 (species)
Dipropylene Glycol	3 - 7	54590-94-8	100 ppm	Rat: 5.4	NE
Monomethyl Ether			50 ppm	Rabbit: >20	
Alumina	10 - 30	1344-28-1	10mg/m <sup>3</sup> 15mg/m <sup>3</sup>	Rat: 3160 ml/kg	NE
Non Hazardous Water	60 - 80	7732-18-5			

## 4. Physical Data

<b>Physical State:</b>	Liquid	<b>Evaporation Weight:</b>	< 1
<b>Appearance:</b>	White opaque – gel like	<b>Boiling Point:</b>	NE
<b>Odour:</b>	Lemon	<b>Freezing Point:</b>	NE
<b>Vapour Pressure:</b>	NE	<b>pH:</b>	7
<b>% Volatile:</b>	< 8	<b>Density:</b>	1.188
<b>Vapour Density:</b>	NE	<b>Solubility in Water:</b>	Appreciable

## 5. Fire & Explosion Data

**Flammability:** No  
**NFPA Rating:** 1 1 0 B  
**Extinguishing Media:** Water spray, Carbon dioxide, dry chemical, or universal foam.  
**Flash Point:** >200°F  
**Hazardous Combustion Products:** Carbon Dioxide and Carbon Monoxide



## 6. Reactivity Data

<b>Chemical Stability:</b>	Yes
<b>Incompatibility with other substances:</b>	None
<b>Reactivity:</b>	Product is not considered highly reactive.
<b>Hazardous decomposition products:</b>	Carbon dioxide and carbon monoxide.

## 7. Toxicological Properties

Effects of acute exposure to product:	Eye contact may cause mild discomfort with slight irritation of the conjunctiva, seen as redness and watering. Swallowing may cause abdominal discomfort, nausea, and diarrhoea.
Effects of chronic exposure to product:	Mild skin irritation with prolonged exposure.

## 8. Preventive Measures

Clothing:	Wear chemical resistant gloves and clothing as needed to prevent skin contact.
Respiratory:	Not normally required.
Eye:	Safety glasses suggested if handling poses exposure risk.
Other:	If possible, eye wash and safety shower should be available.
Engineering Controls:	Specific needs should be addressed by health & safety personnel.
Leak/Spill Procedure:	Cover with absorbent material or flush with hot water. Collect and dispose following government regulations.
Waste Disposal:	Follow all, local, state, provincial, and federal regulations. Not considered a hazardous waste.
Handling/Storage Procedures:	Use good manufacturing practices. Freezing may adversely affect product appearance, but not functionality.
Shipping Information:	Keep from freezing.



# Bay Plastics Safety Sheet

## 8. First Aid Measures

Symptoms/Effects of overexposure:	May include mild redness and itching.
Eyes:	Immediately flush eyes with large amounts of water for at least 15 minutes while holding the eye lids open. Get prompt medical attention.
Skin:	Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if irritation persists.
Inhalation:	Move victim to fresh air and treat symptomatically. Seek medical attention if irritation persists.
Ingestion:	Contact local poison control centre or physician immediately.